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GX[®]-3i AND GX[®]-4i

RANGEFINDERS

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OPERATING INSTRUCTIONS

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Introduction

Congratulations! You have purchased a Leupold® GX Series digital laser rangefinder that has been crafted by Leupold's engineers and designers to be the best rangefinder on the market, and to provide you with years of solid performance on the course. Following are instructions detailing the proper use and employment of your GX Series rangefinder. To ensure top performance for the life of the product, please read these instructions before operating your GX-3i or GX-4i.

Your new Leupold GX Series digital laser rangefinder is a revolutionary, range-finding device that incorporates advanced digital electronics with state-of-the-art ballistics algorithms. The next generation Digitally eNhanced Accuracy (DNA™) engine incorporates additional signal processing techniques to generate better ranging distance with more accurate rangefinding.

GX-4i features include an incredibly bright OLED display, inclinometer, and PinHunter Laser Technology. Another truly innovative and unique feature is True Golf Range™ (TGR), which is available on the GX-4i TGR model. TGR

algorithms were developed by the same engineers who developed Sierra Infinity® Exterior Ballistics Software and who helped develop navigation and guidance systems for ICBMs and other missiles with far more demanding trajectory requirements than a golf ball. TGR is a marriage of laser ranging, an inclinometer, and an advanced computerized ballistics program. The result is distance measurements accurate to less than a yard, no matter the angle at which the laser is fired.

About Leupold & Stevens, Inc.

It's a decidedly American story: in 1907, a young German immigrant named Fred Leupold set up a one-man shop at 5th and Oak Streets in Portland, Oregon, repairing optics for surveying equipment. The small company survived the First World War and the Great Depression. But it was the Second World War that would forever change the company. Working with the U.S. Army on a riflescope and the Navy on optics for use aboard ships, the engineers at Leupold® learned the secrets of waterproofing and durable construction that would completely change the world of sports optics.

Leupold & Stevens, Inc. is still family-owned, though the focus has turned from land surveying to helping people across the globe survey their environments with innovative, high-performance optics and accessories. Leupold optics are renowned for their unchallenged ruggedness, and their vastly superior optical quality. A century of observation and optical experience has gone into every product we produce, and we think the results are well worth the extra effort required to achieve this level of quality.

In true American style, the philosophical foundation laid in our early years has served us well as we've grown and changed over the decades. In fact, the firm's founder established the clarity of purpose that we see at Leupold & Stevens, Inc. today:

"We solemnly promise never to let down on quality, the customer is entitled to a square deal."

Markus Friederich "Fred" Leupold

Accuracy

The ranging accuracy of the GX series of rangefinders is +/- .5 yard/meter. The maximum effective range depends upon a number of factors including lighting conditions and air quality, but the most important factor is the reflectivity of the target. For most objects, the maximum distance is 600 yards, while for highly reflective targets (such as pin prisms), distances of 800 yards can be obtained.

CONDITION	MAXIMUM RANGE	
	GX-3i	GX-4i
Reflective Target (yd/m)	800/731	800/731
Trees (yd/m)	600/549	600/549
Pin (yd/m)	450/411	450/411

How it Works

The Leupold GX series of rangefinders emit a series of invisible, infrared energy pulses that are reflected off the selected target back to the optical unit. State-of-the-art circuitry and precision computing circuits are used to calculate the distance instantaneously by measuring the time it takes for each pulse to travel from the GX rangefinder to the object and back.

Surface texture, color, size, and shape of the target all affect reflectivity, which in turn affects the maximum range of the instrument. As a rule of thumb, brightly colored targets are much more reflective than darker targets, with black being the least reflective color. A shiny surface is more reflective than a dull surface. Smaller targets are more difficult to range than larger targets. Light conditions, haze, fog, rain, and other environmental conditions can all affect ranging performance. Any factor which degrades air clarity will reduce the maximum effective range. Bright light shining directly on the lenses reduces the effectiveness, producing shorter maximum ranges than those possible on darker (overcast) days. The steadier the GX unit is held, the greater the maximum distance.

Safety and Operation Precautions

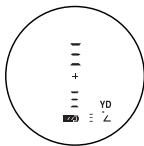
The Leupold GX 6x22mm rangefinders employ an eye safe FDA Class 1 laser in their operation. Outside of the United States, the IEC is the governing body over laser products and has classified the GX rangefinders as Class 3R. Even so, there are a few precautions that are important to remember:

- Do not depress the POWER button while aiming at a human eye or while looking into the optics from the objective side
- Do not leave the GX within the reach of small children
- Do not take the product apart as it has a self-protection device in the electronic control module and may cause an electric shock
- Do not attempt to use any power source other than a CR2 battery (or equivalent) — the GX is designed to prohibit accessing any other external power supply

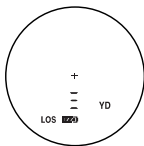


Safety and Operation Precautions (cont.)

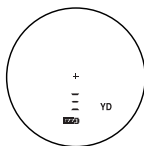
- Make certain that the laser beam does not strike on highly reflective surfaces
- Read this instruction manual in its entirety before using this rangefinder. If the product is used in a manner not specified by the manufacturer, the protection provided by the equipment may be impaired
- **Caution:** Use of controls or adjustments or performance of procedures other than those specified herein may result in hazardous radiation exposure
- When you see the display through the eyepiece, please be aware that the product is active and emitting an invisible laser and the laser aperture should not be pointed toward anyone



GX-4i Display
(Smart Key on)



GX-4i Display
(Smart Key off)



GX-3i Display

(Display as seen through the eyepiece)

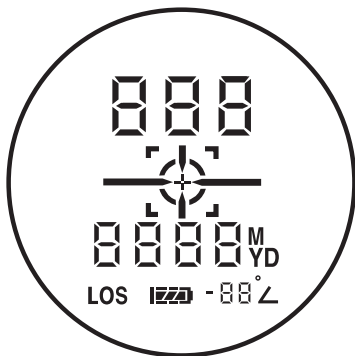
Specifications

The GX Series of digital laser rangefinders provides a variety of useful modes to tailor performance to the conditions you experience in the field. Model features are identified on the following pages.

	GX-3i	GX-4i
Magnification	6x	6x
Inclinometer	No	Yes
TGR® (True Golf Range™)	No	Yes
Club Selector	No	Yes
3 Selectable Aiming Reticles	Yes	Yes
Quick Set Menu	Yes	Yes
Line of Sight Distance	Yes	Yes
Yards/Meters	Yes	Yes
Fog Mode	Yes	Yes
Prism Lock	Yes	Yes
1-Touch Scan Mode	Yes	Yes
Battery Life	>4000 Actuations	>4000 Actuations
Weight	7.8 oz	7.9 oz
Dimension (Inches)	3.7L x 2.9H x 1.3W	4.1L x 2.9H x 1.3W
Low Battery Indicator	Yes	Yes
Warranty	2 Years	2 Years
Weatherproof	Yes	Yes

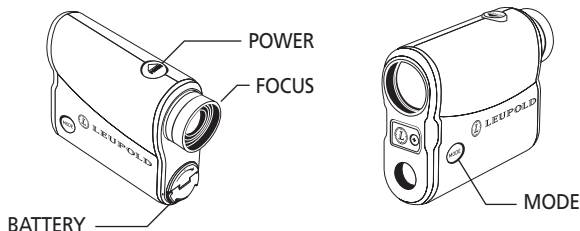
Operation

QUICK SET MENU™



*GX-4i display shown with all possible modes visible

GX-3i & GX-4i



The GX-3i and GX-4i have two buttons: POWER and MODE. When you initially push the POWER button, the display is activated and the unit is ready for ranging. Press the Power button a second time to range, or hold the Power button depressed to scan. Scanning automatically updates the display. When ranging without a steady rest at long distances, you can easily differentiate the pin from other potential targets behind the pin.

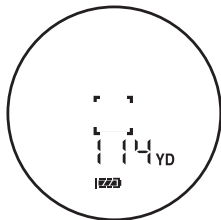
When you press and hold the MODE button for 1 second, the Quick Set Menu is activated. To set or activate a mode, you must advance to that function by pressing the MODE button until that function is displayed. To activate or manipulate a function, press the POWER button as necessary. If this is the last function to be set, allowing the rangefinder to sit idle for 20 seconds will cause an automatic power-off, saving all selections. If additional modes require manipulation, simply press MODE to continue through the Quick Set Menu.

Pressing and holding MODE for at least 1 second at any time will exit the Quick Set Menu, save all previous changes, and prepare the rangefinder for immediate use.

To reset your GX-3i or GX-4i to factory settings, press POWER to activate the unit. With the rangefinder activated, press and hold MODE, then immediately press and hold POWER while continuing to hold MODE depressed. After the 10-second timer shown in the display reaches zero, the rangefinder will return to factory settings.

Using Prism Lock

Many courses have highly reflective prisms included in key course features. These prisms provide your GX rangefinder with an extremely intense return signal, allowing it to lock onto the prism quickly and provide instant feedback that you have accurately ranged the intended target. When using scan mode to range a course feature with integral prisms, your GX rangefinder will produce an audible beep and the Prism



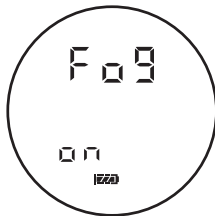
Lock bracket will be displayed along with the measured distance. If True Golf Range has been activated, the TGR distance and Club selection will be shown (GX-4i with yellow Smart Key installed only). If True Golf Range (GX-4i with yellow Smart Key installed only) has not been activated, or you are using a GX-3i, the line of sight distance will be shown. Prism Lock is always activated and will automatically detect the presence of prisms in course features when scanning at a distance of 30 yards or greater. To turn off the audible beep, press the mode button until Prism Lock is displayed.

NOTE: Prism lock works best in scan while pressing and holding the POWER button.

FUNCTION 1: FOG MODE

The Fog Mode can be used in foggy/rainy conditions to screen out false readings from raindrops or other atmospheric interference to provide an accurate range.

When entering the Quick Set Menu, Fog Mode is the first mode encountered. The word "Fog" will appear in the upper display and the lower display will show whether it is on or off. Press POWER to toggle Fog Mode on and off. Press MODE to save your selection and move on to the next function.



Fog mode changes the algorithm to look for the "last" target. To increase ranging accuracy always range the ground around the pin when fog mode is on.

How do I activate Fog Mode?

1) Press POWER to activate the rangefinder.

2) Press and hold MODE for at least 1 second to enter the Quick Set Menu; the word "Fog" will now appear in the upper display.

3) While the word "Fog" is displayed, press and release POWER as necessary until the word "on" is displayed in the lower portion of the display.

4) To save the changes and return to ranging mode, let the unit sit idle for at least 20 seconds until an automatic power-down occurs, or simply press and hold MODE for at least 1 second. To continue through the Quick Set Menu and manipulate another feature, press and release MODE until the appropriate icon is displayed.

NOTE: *There is no icon for fog mode in normal operation. When powered on the unit will display "fog on" to remind you of the current setting. We recommend turning fog mode off during normal ranging to enable easy location of the pin.*

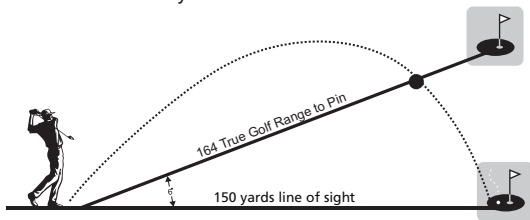
SMART KEY TECHNOLOGY:

Available only on GX-4i models, the yellow Smart Key provides True Golf Range (TGR) and Club Selector capability. Replace the Smart Key with the included chrome faceplate to completely disarm TGR functionality and instantly convert

the GX-4i to a device that measures distance only. Safe storage for the Smart Key or chrome faceplate can be found inside the carrying case.

FUNCTION 2: TRUE GOLF RANGE (TGR) (GX-4i WITH SMART KEY INSTALLED ONLY)

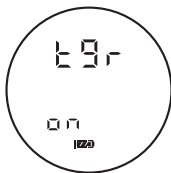
True Golf Range is an adjusted range that will compensate for uphill shots that play long and downhill shots that play short. TGR is calculated from the line of sight distance, incline or decline, current temperature and altitude, and will display the adjusted range the golfer should play to. For example, if you have a lie 150 yards from the pin, but the green falls 6 degrees above your ball, you should play the shot as if it were 164 yards.



When entering the Quick Set Menu, TGR is the second mode encountered. TGR will be shown in the upper display, and the lower display will show whether it is on or off. Press POWER to toggle TGR on and off. Press MODE to save your selection and move on to the next function.

NOTE: *Turning TGR off will also disable the Club Selector and inclinometer display; all distance readings will be line-of-sight measurements.*

HOW DO I ACTIVATE TGR? (GX-4i WITH SMART KEY INSTALLED ONLY)

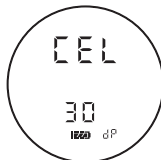


- 1) Press POWER to activate the rangefinder.
- 2) Press and hold MODE for at least 1 second to enter the Quick Set Menu; press and release MODE one more time to advance to TGR mode.
- 3) While TGR is shown in the upper portion of the display, press and release POWER as necessary until "on" is shown in the lower portion of the display.
- 4) To save the changes and return to ranging mode, let the unit sit idle for at least 20 seconds until an automatic power-down occurs, or simply

press and hold MODE for at least 1 second. To continue through the Quick Set Menu and manipulate another feature, press and release MODE until the appropriate mode is displayed.

FUNCTION 3: CURRENT TEMPERATURE INPUT (GX-4i WITH SMART KEY INSTALLED ONLY)

Temperature is one of the factors used to determine TGR ranges; inputting the current temperature will increase the accuracy of your TGR measurement. The default temperature setting is 75 degrees F. After activating TGR and pressing/releasing MODE, the last saved temperature will be flashing in the bottom portion of the display. Press POWER to set the temperature to match the current conditions; each depression of POWER will increase the temperature setting by 5 degrees. The total range of available temperature settings is 30 degrees to 120 degrees F. Press MODE to save your setting and move to the next function.



NOTE: *If yards is selected as the desired measurement output, the temperature will automatically be measured in Fahrenheit. If meters is selected, the temperature will be measured in Celsius.*

HOW DO I MANUALLY INPUT THE CURRENT TEMPERATURE? (GX-4i WITH SMART KEY INSTALLED ONLY)

- 1) Press POWER to activate the rangefinder.
- 2) Press and hold MODE for at least 1 second to enter the Quick Set Menu.
- 3) Verify that TGR is turned on; if TGR is not activated, you will not be able to enter the current temperature. To activate TGR, see "How do I activate TGR?" above.
- 4) Press and release MODE again; the last saved temperature will be flashing in the lower portion of the display.
- 5) While the temperature is flashing, press and release POWER to change the current temperature setting to match the current conditions. Each depression of POWER will increase the temperature setting by 5 degrees until 120 degrees F has been reached, at which time the setting will return to 30 degrees F and begin increasing again.
- 6) To save the changes and return to ranging mode, let the unit sit idle for at least 20 seconds until an automatic power-down occurs, or simply press and hold MODE for at least 1 second. To continue through the Quick Set Menu and manipulate another feature, press and release MODE until the appropriate icon is displayed.

FUNCTION 4: ALTITUDE INPUT

(GX-4i WITH SMART KEY INSTALLED ONLY)

Altitude is one of the factors used to determine TGR ranges; inputting the local elevation/altitude will increase the accuracy of your TGR measurement. The default altitude setting is 1000 feet, and will be shown in the lower portion of the display. After activating TGR, continue to press and release MODE. The last saved current temperature will be displayed, followed by the last saved current altitude. Press POWER to set the altitude to match current conditions; each depression of POWER will increase the altitude setting by 500 feet. The total range of available altitude settings is 0 to 9999 feet. Press MODE to save your input and move to the next function.



HOW DO I MANUALLY INPUT THE CURRENT ELEVATION? (GX-4i WITH SMART KEY INSTALLED ONLY)

- 1) Press POWER to activate the rangefinder.
- 2) Press and hold MODE for at least 1 second to enter the Quick Set Menu.

- 3) Verify that TGR is turned on; if TGR is not activated, you will not be able to enter the current temperature or altitude. To activate TGR, see "How do I activate TGR?" above.
- 4) Press and release Mode; the last saved current temperature will now be flashing. Press and release MODE again and the last saved current altitude will be flashing.
- 5) While the altitude is flashing, press and release POWER to change the current altitude setting to match current conditions; each depression of POWER will increase the altitude setting by 500 feet until 9999 has been reached, at which time the setting will return to 0 and begin increasing again.
- 6) To save the changes and return to ranging mode, let the unit sit idle for at least 20 seconds until an automatic power-down occurs, or simply press and hold MODE for at least 1 second. To continue through the Quick Set Menu and manipulate another feature, press and release MODE until the appropriate icon is displayed.

FUNCTION 5: YARDS/METERS

This mode allows you to toggle between yards or meters for the measurement output unit. When set to yards mode, all temperature settings will be in Fahrenheit. When set to meters mode, all temperature settings will be in Celsius. To toggle between yards mode and meters mode, progress through the mode options until Set Up flashes momentarily in the display. The word “Unit” will then show steadily in the lower portion of the display, along with a Y for yards or an M for meters. Press and release the Power button to toggle between yards mode and meters mode. Press MODE to save your selection and move to the next function.



HOW DO I ACTIVATE THE YARDS MODE?

- 1) Press POWER to activate the rangefinder.
- 2) Press and hold MODE for at least 1 second to enter the Quick Set Menu.

- 3) Press and release MODE until Set Up flashes briefly in the display, followed by the word Unit shown steadily in the lower display.
- 4) While the word Unit is shown in the lower display, press and release POWER as necessary to toggle between yards and meters, which will be shown in the lower right portion of the display.
- 5) To save the changes and return to ranging mode, let the unit sit idle for at least 20 seconds until an automatic power-down occurs, or simply press and release MODE.

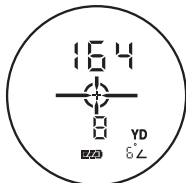
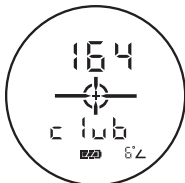
NOTE: *If yards is selected, the temperature will automatically be measured by Fahrenheit. If meters is selected, the temperature will be measured in Celsius.*

FUNCTION 6: CLUB SELECTOR SETUP

(GX-4i WITH SMART KEY INSTALLED ONLY)

When TGR is activated, the Club Selector function recommends the proper iron for the current distance, shot angle, environmental conditions, and multiple other factors. This will be shown in the lower portion of the display. When ranging an object with True Golf Range activated, the upper display will show the TGR distance, and the lower display will show the line-of-sight distance briefly, followed by the word “club”, followed by

the club recommendation. The True Golf Range will remain visible in the upper portion of the display.



Critical to accurate club recommendations is the known striking distance of the user with specific clubs. By inputting the actual distance obtained with a few clubs, a specialized algorithm accurately determines the distance obtained with others. The actual distance obtained from an 8-iron, 6-iron, and 4-iron shot should be input as accurately as possible. If no club distance is input, the Club Selector will automatically default to the preset distances (130 yards for an 8-iron, 150 yards for a 6-iron, and 170 yards for a 4-iron). In addition to the striking distances, the temperature and altitude at which these distances were measured must be input following the distance input process. By entering the environmental conditions in which the specific distances were obtained, the

Club Selector will be able to adjust the recommended iron according to the current conditions.

NOTE: *Though we strongly recommend inputting the specific distances obtained with each of the irons mentioned above, the specialized algorithms used by the GX-4i will make logical assumptions about the remaining club(s) if specific distances are not known for one or more of the remaining clubs.*

TGR must be activated to input the specific distances achieved with each club. After activating TGR, setting the current temperature and altitude, and choosing yards or meters, pressing and releasing MODE will begin the process of entering your specific 8-iron distance. The 8-iron indicator will be shown in the upper display, and the last saved distance will be shown in the lower display.

Press POWER to begin incrementing through the 8-iron distance settings. The default setting is 130 yards.

Pressing POWER will increment through a range of 60 yards to 200 yards in 5-yard increments.



When your selection is shown in the lower numeric display, press MODE to save your selection and move on to the 6-iron.

The 6-iron indicator will be shown in the upper display, and the last saved distance will be shown in the lower display. Press POWER to begin incrementing through the 6-iron distance settings. The default setting is 150 yards.

Pressing POWER will increment through a range of 80 yards to 220 yards in 5-yard/meter increments. When your selection is shown in the upper numeric display, press MODE to save your selection and move on to the 4-iron.



NOTE: *You cannot input a distance value less than or equal to the previous club. For example, if you choose 155 yards for your 8-iron, the lowest available distance for your 6-iron will be 160 yards.*

The 4-iron indicator will be shown in the upper display, and the last saved distance will be shown in the lower display. Press POWER to begin incrementing through the 4-iron distance settings. The default setting is 170 yards.



Pressing POWER will increment through a range of 100 yards to 240 yards in 5-yard/meter increments. When your selection is shown in the lower numeric display, press MODE to save your selection and move on to the temperature input (the temperature at which these distances were measured).

NOTE: *You cannot input a distance value less than or equal to the previous club. For example, if you choose 175 yards for your 6-iron, the lowest available distance for your 4-iron will be 180 yards.*

Once the specific distances obtained with each of the clubs above has been input, you will be asked to input the temperature and elevation at which these distances were obtained. Following the input of your measured 4-iron striking distance, the next depression of MODE will begin the process of entering the temperature at which this distance was obtained.

The last saved temperature will be flashing in the bottom portion of the display. Press POWER to begin incrementing through the temperature settings. The default setting is 75 degrees F. Pressing POWER will



increment through a range of 30 degrees to 120 degrees F in 5 degree increments. When the appropriate temperature is displayed, press MODE to save your selection and move on to the altitude input.

The last saved altitude will be flashing in the bottom portion of the display. Press POWER to begin incrementing through the altitude settings. The default setting is 1000 feet. Pressing POWER will increment through a range of 0 feet to 9999 feet in 500 foot increments. When the appropriate altitude is displayed, press MODE to save your selection and move to the last mode (aiming reticle selection).



HOW DO I INPUT THE STRIKING DISTANCE OF THE 8, 6 AND 4-IRON? (GX-4i WITH SMART KEY INSTALLED ONLY)

NOTE: *Though we strongly recommend inputting the specific distances obtained with each of the irons mentioned above, the specialized algorithms used by the GX-4i will make logical assumptions about the remaining club(s) if specific distances are not known for one or more of the remaining clubs.*

**Reminder: You cannot input a distance value less than or equal to the previous club. For example, if you choose 155 yards for your 8-iron, the lowest available distance for your 6-iron will be 160 yards.*

The procedure for inputting specific striking distance begins immediately after selecting yards or meters as your desired measurement output. Follow steps 1-5 on pages 22 - 23 under the heading "How Do I Activate the Yards Mode?", Once you have chosen the desired measurement output, press MODE and follow the steps below:

- 1) The 8-iron indicator will be shown in the upper display, and the last saved distance will be shown in the lower display. If you wish to input a distance other than the one shown, proceed to step 2. To save the shown distance for your 8-iron, press MODE and skip to step 3 below.

- 2) Press POWER to set the distance obtained with your 8-iron. Each depression of POWER will increase the distance associated with your 8-iron shot in 5-yard/meter increments beginning with the last saved distance, until 200 yards has been reached. Once 200 yards has been reached, it will reset to 60 yards, and start over again. When the appropriate distance is displayed, press MODE.
- 3) The 6-iron indicator will be shown in the upper display, and the last saved distance will be shown in the lower display. If you wish to input a distance other than the one shown, proceed to step 4. To save the shown distance for your 6-iron, press MODE and skip to step 5 below.
- 4) Press POWER to set the distance obtained with your 6-iron. Each depression of POWER will increase the distance associated with your 6-iron shot in 5-yard/meter increments beginning with the last saved distance, until 220 yards has been reached. Once 220 yards has been reached, it will reset to 80 yards, and start over again. When the appropriate distance is displayed, press MODE.
- 5) The 4-iron indicator will be shown in the upper display, and the last saved distance will be shown in the lower display. If you wish to input a distance other than the one shown, proceed to step 6. To save the

shown distance for your 4-iron, let the unit sit idle for at least 20 seconds until an automatic power-down occurs, or simply press and hold MODE for at least 1 second. To continue through the Quick Set Menu and manipulate another feature, press and release MODE until the appropriate icon is displayed.

- 6) Press POWER to set the distance obtained with your 4-iron shot in 5-yard/ meter increments beginning with the last saved distance, until 240 yards has been reached. Once 240 yards has been reached, it will reset to 100 yards and start over again. When the appropriate distance is displayed, let the unit sit idle for at least 20 seconds until an automatic power-down occurs, or simply press and hold MODE for at least 1 second. To continue through the Quick Set Menu and manipulate another feature, press and release MODE until the appropriate mode is displayed.

HOW DO I INPUT THE TEMPERATURE AND ALTITUDE AT WHICH THE STRIKING DISTANCE FOR EACH CLUB WAS MEASURED? (GX-4i WITH SMART KEY INSTALLED ONLY)

The procedure for inputting the temperature and altitude at which each striking distance was measured begins immediately after choosing between yards or meters as the desired measurement output. Follow each of the steps above under “How do I input the striking distance of the 8, 6 and 4-iron?” Once the striking distances have been input, press MODE and follow the steps below:



- 1) The last saved temperature will be flashing in the bottom portion of the display. If you wish to input a temperature other than the one shown, proceed to step 2. To save the shown temperature, press MODE and skip to step 3 below.
- 2) Press POWER to begin incrementing through the temperature settings. The default setting is 75 degrees F. Pressing POWER will increment through a range of 30 degrees to 120 degrees F in 5 degree increments. When the appropriate temperature is displayed, press MODE to save

your selection and move on to the altitude input.

- 3) The last saved altitude will be flashing in the bottom portion of the display. If you wish to input an altitude other than the one shown, proceed to step 4. To save the shown altitude and return to ranging mode, let the unit sit idle for at least 20 seconds until an automatic power-down occurs, or simply press and hold Mode for at least 1 second. To continue through the Quick Set Menu and manipulate another feature, press and release MODE until the appropriate mode is displayed.



- 4) Press POWER to begin incrementing through the altitude settings. The default setting is 1000 feet. Pressing POWER will increment through a range of 0 feet to 9,999 feet in 500 foot increments. When the appropriate altitude is displayed, you have completed the input process for setting up the temperature and altitude at which the striking distances were measured. To save the changes and return to ranging mode, let the unit sit idle for at least 20 seconds until an automatic power-down occurs, or simply press and hold Mode for at least 1 second. To continue through the Quick Set Menu and manipulate another feature, press and release MODE until the appropriate mode is displayed.

FUNCTION 7: SELECTABLE RETICLES

This mode is used to choose from any one of 3 preloaded aiming reticles for your GX series digital laser rangefinder. To select a reticle, press MODE repeatedly until the reticle begins flashing. Each time POWER is depressed the reticle style will change. Press MODE to select a reticle. The reticle choices are as follows:



Plus Point™



Bracket Circle



Bracket Circle Duplex

How do I choose a particular aiming reticle/crosshair?

- 1) Press POWER to activate the rangefinder.
- 2) Press and hold MODE for at least 1 second to enter the Quick Set Menu.
- 3) Press and release MODE repeatedly until the reticle is flashing.
- 4) While the reticle is flashing, press and release POWER.
- 5) Continue pressing and releasing POWER until the desired reticle is flashing.
- 6) Since this is the last mode in the Quick Set Menu, simply press and release MODE to save all changes and return to ranging mode.

HOW DO I ACTIVATE THE INCLINOMETER? (GX-4i WITH SMART KEY INSTALLED ONLY)

TGR must be activated, at which time the inclinometer will be activated automatically.

HOW DO I RESET THE UNIT TO FACTORY SETTINGS?

Press and hold POWER and MODE simultaneously for at least 10 seconds.

CAN I USE TGR WITHOUT MANUALLY INPUTTING DISTANCES FOR AN 8, 6, OR 4-IRON? (GX-4i WITH SMART KEY INSTALLED ONLY)

Yes, TGR can be used without entering the Club Selector values, it will simply use the default settings appropriate for the average player. Entering your specific values will improve accuracy up to one club length.

OTHER USEFUL FEATURES:

1. Hold MODE + POWER for at least 10 seconds to reset the unit to factory settings.
2. Hold MODE for at least 1 second to enter the Quick Set Menu, or to exit the Quick Set Menu and save all changes.
3. Pressing POWER will toggle menu options on/off, and increment through mode options.
4. Pressing MODE will cycle through menu options and save mode settings.

FOG MODE:

1. Fog mode should be turned off for normal use.
2. When using fog mode, range the ground around the pin for best results.

Cleaning/Maintenance

Blow away dust or debris on lenses, or use a soft lens brush (such as the one found on the Leupold LensPen). To remove fingerprints, water spots or tougher dirt, use a soft cotton cloth or the cleaning end of the Leupold LensPen. A lens tissue with lens cleaning fluid may be used for more stubborn dirt. Always apply cleaning fluid to the cleaning cloth, never directly to the lens.

To insert a new battery, remove the battery cover (shown in diagram on page 11) and remove exhausted battery. Insert new CR-2 battery, negative terminal first, in to the battery compartment. Close battery cover.

To focus the GX rangefinder, turn the eyepiece left or right (you will feel and hear the clicking of the diopter, indicating a change to the focus has been made) until crisp focus is achieved.

All GX series rangefinders are weatherproof.

All GX rangefinders include a lanyard and are equipped with a lanyard attachment for added security in the field. GX-4i models are supplied with a small instruction supplement in the inside pocket of the included case.

Warranty/Repair

Leupold non-Golden Ring® electronics products are engineered and manufactured to standards set, monitored and controlled by Leupold & Stevens, Inc. with the goal of reliable performance at a reasonable price. Leupold RX®, GX®, and Vendetta™ rangefinders and RCX™ cameras are warranted by Leupold & Stevens, Inc. and are protected from defects in materials and workmanship for one or two years from the date of purchase -- depending on model. Consult your product instruction manual or the Leupold website for details. Warranty is void if damage results from unauthorized repair, alteration, or misuse. Warranty is given solely to the original owner and is not transferable. In event of a need for service or repair, please contact Leupold Product Service at:

BY PARCEL SERVICE:

Leupold Product Service
14400 NW Greenbrier Parkway
Beaverton, OR 97006-5791 USA

BY POSTAL SERVICE:

Leupold Product Service
P.O. Box 688
Beaverton, OR 97075-0688 USA

For product questions, consult the Leupold Web site at:
www.leupold.com, or call (503) 526-1400 or (800) LEUPOLD (538-7653).

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